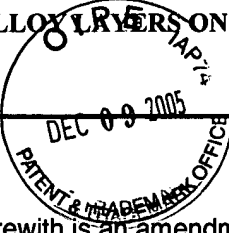
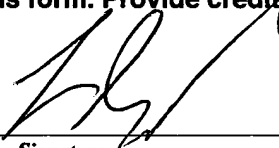





AP/IFW

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. YOR920010308US3 (16315B)											
Applicant(s): Jack O. Chu et al.															
Application No. 10/775,514	Filing Date February 10, 2004	Examiner Johannes P. Mondt	Customer No. 23389	Group Art Unit 2826	Confirmation No. 1038										
Invention: EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si1-x-y GexCy AND Si1-yCy ALLOY LAYERS ON Si BY UHV-CVD															
 COMMISSIONER FOR PATENTS:															
Transmitted herewith is an amendment in the above-identified application.															
The fee has been calculated and is transmitted as shown below.															
CLAIMS AS AMENDED															
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE										
TOTAL CLAIMS	9 -	32 =	0	x \$50.00	\$0.00										
INDEP. CLAIMS	2 -	4 =	0	x \$200.00	\$0.00										
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00										
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.															
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.															
 _____ Signature			Dated: December 5, 2005												
Leslie S. Szivos, Ph.D. Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">December 5, 2005 (Date)</td> <td style="text-align: center;">  </td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Leslie S. Szivos, Ph.D.</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		December 5, 2005 (Date)		Signature of Person Mailing Correspondence		Leslie S. Szivos, Ph.D.		Typed or Printed Name of Person Mailing Correspondence	
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December 5, 2005 (Date)															
Signature of Person Mailing Correspondence															
Leslie S. Szivos, Ph.D.															
Typed or Printed Name of Person Mailing Correspondence															
cc:															



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Response Under 37 C.F.R. § 1.116
Examining Group 2826
Expedited Procedure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jack O. Chu, et al. **Examiner:** Johannes P. MONDT
Serial No: 10/775,514 **Art Unit:** 2826
Filed: February 10, 2004 **Docket:** YOR920010308US3 (16315B)
For: EPITAXIAL AND POLYCRYSTALLINE
GROWTH OF $\text{Si}_{1-x-y}\text{Ge}_x\text{C}_y$ AND $\text{Si}_{1-y}\text{C}_y$ **Dated:** December 5, 2005
ALLOY LAYERS ON Si BY UHV-CVD

Confirmation Number: 1038

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the Final Office Action dated October 3, 2005, Applicants hereby submit the following amendments and remarks for entry of record in the above-identified patent application.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 5, 2005

Dated: December 5, 2005



Leslie S. Szivos, Ph.D.